ALL INDIA INSTITUTE OF MEDICAL SCIENCES (AIIMS) BHOPAL

Saket Nagar, Bhopal-462024 (Madhya Pradesh) India

Website : www.aiimsbhopal.edu.in

NOTICE INVITING SHORT TERM TENDER

Tender No. IIMS BHOPAL/STORE/MED COLLEGE/PHYSIOLOGY /EQUIPMENT/ 2012-13/01 Dated 16.01.2013

The Store Officer, AIIMS Bhopal, on behalf of Director, AIIMS Bhopal, invites sealed tender on "TWO BIDS (TECHNICAL & FINANCIAL) SYSTEM" in prescribed tender forms from Manufacturing Company or Authorized Distributor or Authorized Dealer for **Supply, Installation and Commissioning of equipment required in Physiology Department at Medical College, AIIMS Bhopal.**

Detailed Description and Term & Conditions of Tender Document may be seen and downloaded from AIIMS Bhopal website **www.aiimsbhopal.edu.in** or may be obtained directly from the Office of Store Officer, 1st Floor, E-Wing, Medical College Building, AIIMS Bhopal, Saket Nagar, Bhopal-462024 (MP) on any working day from 16th January 2013 to 25th January 2013 from 10.00 Hrs to 17.00 Hrs except Sunday/Holyday on paying Cost of Tender Document (i.e. Rs. 525/-(Non Refundable) in the form of DD/Banker's Cheque from any Nationalized Scheduled Bank in favour of "Director, AIIMS Bhopal"). Last date of submission of tenders is 28th January 2013 (Upto 14.30Hrs) in the Office of the undersigned.

Store Officer

ALL INDIA INSTITUTE OF MEDICAL SCIENCE BHOPAL

SHORT TERM TENDER NOTICE

Tender No.:
AIIMS BHOPAL/STORE/MED COLLEGE/PHYSIOLOGY /EQUIPMENT/ 2012-13/01
Dated 16.01.2013

Name of work:
Supply, Installation and Commissioning of Equipment in Physiology Department, Medical College of AIIMS BHOPAL.

COST OF TENDER FORM : Rs. 525/-
(Rupees Five Hundred Twenty Five Only)
Non-Refundable

EARNEST MONEY DEPOSIT : Rs.30000/-
(Rupees Thirty Thousand only)
Non-Interest Bearing

ALL INDIA INSTITUTE OF MEDICAL SCIENCES BHOPAL
Saket Nagar, Bhopal-462024 (M.P.)

Tender No.: AIIMS BHOPAL/STORE/MED COLLEGE/PHYSIOLOGY /EQUIPMENT/ 2012-13/01

Dated 16.01.2013

Short Term Tender for Supply, Installation and Commissioning of Equipment in Physiology Department, Medical College of AIIMS BHOPAL.

The Store Officer, AIIMS, Bhopal, on behalf of Director, AIIMS Bhopal, invites sealed tender on "TWO BIDS (TECHNICAL & FINANCIAL) SYSTEM" in prescribed tender forms from Manufacturing Company or Authorized Distributor or Authorized Dealer for **Supply, Installation and Commissioning of equipment required in Physiology Department at Medical College, AIIMS Bhopal.**

Schedule of Tender

Sr No	Schedule	Particulars
1	Cost of Tender Form (Non-Refundable)	Rs. 525/-
2	Start Date of Sale of Tender	16th January 2013; 10.00 to 17.00 Hrs. on each working day except Sunday/Holyday
3	Last Date of Sale of Tender	25th January 2013
4	Date , Time & Venue of Pre Bid Conference	22nd January 2013; 15.00 Hrs. at 1st Floor, Board Room, Medical College, AIIMS Bhopal, Saket Nagar Bhopal.
5	Date of Submission of Tender	28th January 2013; 14.30 Hrs.
6	Date of Opening of Technical Bid	28th January 2013; 15.00 Hrs.
7	Earnest Money Deposit	Rs 30000/-

Note:-

1. The details of tender terms & conditions are mentioned in Tender Form.

1. Tender Form can be purchased from Office of Store Officer, AIIMS Bhopal **by paying Cost of Bid Document** of **Rs.525/-(Non Refundable)** through Banker's Cheque / Demand Draft of any Scheduled National Bank drawn in favour of **"DIRECTOR, AIIMS, BHOPAL"** payable at BHOPAL or downloaded from website www.aiimsbhopal.edu.in.. **(The bid document consisting of specifications, the schedule of quantities of equipment to be supplied and installed set of terms and conditions of the contract to be complied with and other necessary documents).** Those who download the tender document from website should enclose a DD of Rs. 525/-, along with their tender bid as a cost of Tender Form **(NON-REFUNDABLE) BY WAY OF SEPARATE DEMAND DRAFT DRAWN IN FAVOUR OF "DIRECTOR, AIIMS BHOPAL" AND THE SAME SHOULD ESSENTIALLY BE ENCLOSED ALONG WITH THE TECHNICAL BID. THE BIDDERS SHOULD SPECIFICALLY SUPERSCRIBE, "DOWNLOADED FROM THE WEBSITE" ON THE TOP LEFT CORNER OF THE OUTER ENVELOPE CONTAINING TECHNICAL BID & PRICE BID SEPARATELY. IN NO CASE, THE TENDER COST FEE SHOULD BE MIXED WITH EMD AMOUNT. THE TENDERS NOT FOLLOWING THE ABOVE PROCEDURE WILL BE SUMMARILLY REJECTED.**

2. The Director, AIIMS Bhopal reserves the right to reject any or all tenders without assigning any reasons whatsoever.

3. For detailed notice & Eligibility Criteria the website www.aiimsbhopal.edu.in may be seen.

Enclosed: General Terms & Conditions, Annexure I to VII

(Store Officer)
AIIMS Bhopal

Copy to :

1. The Director, AIIMS, Bhopal
2. The Financial Adviser, AIIMS, Bhopal
3. Notice Board for wider publicity to local vendors
4. IT Head, AIIMS Bhopal with request for uploading this NIT on AIIMS Bhopal website www.aiimsbhopal.edu.in for wider publicity.

All India Institute of Medical Sciences Bhopal
Saket Nagar, Bhopal-462024

TENDER NO. : AIIMS BHOPAL/STORE/MED COLLEGE/PHYSIOLOGY/EQUIPMENT/ 2012-13/01
Dated: 16.01.2013

NOTICE INVITING TENDER

The Store Officer, AIIMS, Bhopal, on behalf of Director, AIIMS Bhopal, invites sealed tender on "TWO BIDS (TECHNICAL & FINANCIAL) SYSTEM" in prescribed tender forms from Manufacturing Company or Authorized Distributer or Authorized Dealer for **Supply, Installation and Commissioning of equipment required in Physiology Department at Medical College, AIIMS Bhopal**

General Terms &Conditions:

1 Taxes, Terms and conditions for supply should invariably be indicated otherwise would be taken on its face value. The rates may be quoted on separate sheet in separate envelope failing which the tender(s) will be rejected.

2 Mixed quotations will not be considered for acceptance.

3 TENDER SHOULD BE SUBMITTED IN TWO BID SYSTEM CONTAINING TWO PARTS AS DETAILED BELOW

PART-I:- TECHNICAL BID IN ONE SEALED COVER ALONG WITH E.M.D / BID SECURITY.

PART-II:- PRICE BID/FINANCIAL BID IN ONE SEALED COVER.

BOTH THE SEALED ENVELOPES SHOULD THEN BE PUT IN ONE OUTER COVER

THEREON:

a. Reference No. of the Tender _____
b. Tender regarding _____
c. Due date for submission of the tender :_____
d. Due date for opening of the tender _____
e. Name of the firm _____

Please note that prices should not be indicated in the Technical bid. The pre-qualification documents including E.M.D. / Bid security as required in the tender document should invariable be accompanied with the Technical bid.

NOTE:- TENDERS SUBMITTED WITHOUT FOLLOWING TWO BID SYSTEM PROCEDUREAS MENTIONED ABOVE WILL BE SUMMARILY REJECTED.

4 The tenderers should give rates, showing taxes, if any, and levies, packing forwarding and insurance charges separately giving full breakup details. Tender not confirming to this requirement shall be rejected and no correspondence will be entertained whatsoever.

5 IN CASE OF IMPORT THE TENDERERS ARE REQUIRED TO QUOTE FOB & CIF VALUE SEPARATELY DULY MENTIONING THE BREAK-UP DETAILS FOR FREIGHT &

INSURANCE. THIS CONDITION SHOULD BE STRICTLY ADHERED TO, FAILING WHICH THEIR OFFERWILL BE SUMMARILY REJECTED.

6 THIS TENDER DOCUMENT IS NON-TRANSFERABLE.

7 The bid document should be paged and a certificate may be provided on the covering letter indicating the number of pages submitted along with the bid.

8 The compliance report of specification should invariably be provided indicating the fulfilment of each parameter of the specifications failing which the offer will be rejected.

9 The checklist may be furnished properly and page No. may be mentioned against each Serial Number.

10 The Tender forms be clearly filled in ink legibly or type written giving full address of the tenderers. **The tenderers should quote in figures as well as in words** the rates amount tendered by him / them. Any discrepancy between the figures and words, the amount written in words will prevail. Alterations / overwriting, unless legibly attested by the tenderer, shall disqualify the tenders. The tenders should be signed by the tenderer himself / themselves or his / their authorized agent on his / their behalf (Authorization may be enclosed, if applicable).

11 THE UNDERTAKING (ANNEXURE-IV) DULY SIGNED SHOULD INVARIABLY BE FURNISHED/SENT ALONGWITH QUOTATIONS FURNISHED, FAILING WHICHTHE TENDER SHALL BE REJECTED OUTRIGHTLY.

12 The tenderers should take care that the rates and amounts are written in such a way that interpolation is not possible, no blanks should be left which would otherwise, make the tender redundant.

13 The tenderers shall clarify / state whether he / they are manufacturer, accredited agent or sole representative indicating principal manufacturer's name & address. The offers of firms who are not manufacturer or direct authorized agent will be summarily rejected. Sub-distributorship will not be accepted.

14 Delivery prospects with definite date of delivery at destination taking into cognizance transit facilities must be indicated.

15 EACH TENDER SHOULD BE ACCOMPANIED WITH AN EMD/BID SECURITY AMOUNTING TO **Rs. Thirty Thousand Only (Rs. 30000/-)** SHOULD BE VALID FOR 6 MONTHS FROM THE DATE OF TECHNICAL BID OPENING BY WAY OF Banker's Cheque / Demand Draft / Pay Order / FDR of any scheduled Nationalized Bank DRAWN IN FAVOUR OF "DIRECTOR, AIIMS BHOPAL", FAILING WHICH THE TENDER SHALL NOT BE CONSIDERED FORACCEPTANCE AND WILL BE OUTRIGHTLY REJECTED. CASH / CHEQUE IS NOT ACCEPTABLE AT ALL. THE EMD / BID SECURITY DEPOSITED AGAINST OTHERTENDERS CAN NOT BE ADJUSTED OR CONSIDERED FOR THIS TENDER. NO INTEREST IS PAYABLE ON EMD / BID SECURITY.

16 In case of non-supply of items within the due date i.e. within the date of delivery, the Director, AIIMS, Bhopal will have the right to impose penalty, as deemed fit, to resort to risk purchase in full or part thereof at his/her discretion, his / her decision shall be final and binding.

17 The materials will be accepted only on production of satisfactory test certificate from the manufacturer.

18 **Rates quoted should be valid for 3 months from the date of opening of tender. It will be under discretion of the tenderer to increase duration of validity of rates after this period after receiving request from AIIMS Bhopal.**

19 THE TENDERERS ARE REQUIRED TO DEPOSIT ORIGINAL CATALOGUE/ LEAFLETS/ BROCHURE /MONOGRAPH /LITERATURE FOR ITEMS QUOTED, CONFORMING TO THE SPECIFICATIONS WITH FULL TECHNICAL DETAILS. OTHERWISE DURING THE TECHNICAL EVALUATION, THEIR BIDS / OFFER CAN BE SUMMARILY REJECTED.

20 The Director, AIIMS Bhopal shall be the final authority to reject full or any part of the supply which is not conforming to the specification and other terms and conditions.

21 No payment shall be made for rejected Stores. Rejected items must be removed by the tenderers within two weeks of the date of rejection at their own cost and replace immediately. In case those are not removed, these will be auctioned at the risk and responsibility of the suppliers without any further notice.

22 Tenderers submitting tenders would be considered to have considered and accepted all the terms and conditions. No enquiries, verbal or written, shall be entertained in respect of acceptance or rejection of the tender.

23 TENDER MAY BE REJECTED IF THE COPY OF VALUE ADDED TAX (VAT) REGISTRATIONIS NOT FURNISHED (IF APPLICABLE).

24 **The quantity shown in the tender can be increased or decreased depending upon the actual requirement at the time of order.**

25 Any action on the part of the tenderer to influence anybody in the said Institute will be taken as an offence, he will not be allowed to participate in the tender enquiry and their offer will not be considered.

26 THE TENDERERS MUST QUOTE THEIR MATERIAL STRICTLY AS PER TENDER SPECIFICATIONS.

27 Genuine material should be supplied. Tenderers should indicate the source of supply i.e. name & address of the manufacturers from whom the items are to be imported, country of origin, country of Shipment etc.

28 The quoted material should be of Indian / International standards mentioned in specifications.

29 Supply of material means-supply at the site decided by AIIMS Bhopal. No separate charges will be paid separately on this account.

30 Local agents quoting on behalf of their foreign suppliers must attach valid authority letter in their favour. In case of distributor, the firm should be direct distributor from the principal manufacturers. In case the firm is neither manufacturer nor direct authorized dealer of the manufacturer, such offers will be summarily rejected.

31 The rates quoted for the material, under the reference, by the supplier shall in no event exceed the lowest price at which the suppliers of the material of identical description are made to any other person / organization/ Institution during the period and should attach an undertaking.

32 **If, at any time, during the said period, the supplier reduce the said prices of such Stores / Equipment or sales such Stores to any other person / organization / Institution at a price lower than the chargeable, he shall forthwith notify such reduction or sale to the Director, All India Institute of Medical Sciences Bhopal and the price payable for the Stores supplied after the date of coming into force of such reduction or sale shall stand correspondingly reduced.**

33 The supplier shall furnish the following certificate to the AIIMS, Bhopal along with each bill for payment for supplies made against in Rate Contract Tender. "I / We certify that the Stores of description identical to the Stores supplied to the government under the contract against Tender herein have not been offered / sold by me / us to any other person/organization/Institution up to date of bill/the date of completion of supplies against all supply orders placed during the currency of the tender/rate contract at the price lower than the institute under contract / against tender".

34 The supplier shall have at least 03 yrs experience of supplying the above items and shall have average annual turnover of Rs. 25/- Lacs. during last three years ending on 31.03.2012. Three years annual accounts duly certified by Chartered Account have to be submitted on support of this.

The supplier shall also furnish a list of organizations where the above item, in question, has/have been supplied during the last one year and performance certificate from such organization may also be provided.

PAYMENT TERMS:- Payment shall be released after the successful delivery of the items and receipt of bill after deducting TDS as per Income Tax Rules and any other deductions as per Government rules. Part payment can be released against supply of part quantity of the Items and their successful installation and commissioning, however the delivery of the entire items shall have to be completed within the stipulated period. 100% PAYMENT WILL BE MADE AFTER SUCCESSFUL SUPPLY, INSTALLATION & COMMISSIONING OF ENTIRE Equipment mentioned in Annexure-I at the location specified by the Purchaser and Supplier must accompany the certificate from user department for its successful installation and commissioning along with its payment claim in triplicate. Supplier must submit the Performance Guarantee for 5% value of the order as per the format given in Annexure-III with validity of Sixty Two months from the date of Installation before submitting his claim for payment. This Performance guarantee shall be in the form of Deposit at Call receipt of any scheduled bank/Banker's cheque / Demand Draft /Pay order of any Scheduled Nationalized Bank or Government Securities or Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank in accordance with the prescribed form valid for SIXTY TWO MONTHS FROM THE DATE OF SUCCESSFUL INSTALLATION OF EQUIPMENTS AT PURCHASER'S LOCATION. OTHERWISE 95% PAYMENT WILL BE RELEASED AFTER SUCESSFUL SUPPLY, INSTALLATION AND COMMISSIONING OF THE EQUIPMENT AT PURCHASER'S LOCATION & BALANCE 5% PAYMENT / (or Performance Guarantee if submitted) WILL BE RELEASED AFTER SIXTY TWO MONTHS after full satisfaction of under signed. Payment shall be made through Account Payee Cheque or Electronic Clearing System only and the charges shall be deducted from the bill.

35 The tenderer may be a proprietary / partnership firm, limited company, Corporate Body, legally constituted and should have possess the valid required licences, registration etc. as per the law and should be valid for 12 months from the date of opening of tender.

36 At the time of opening of the Bid, Bidding parties or their authorized representatives can also be present. Only one representative on behalf of one tenderer shall be allowed to be present on the each occasion.

37 The other terms and conditions entrusted to the successful tenderer will be as follow:-

I. **Delivery Period: <u>The firm will have to deliver the entire quantity at AIIMS Bhopal / any place in AIIMS Bhopal Campus / at the place as directed by Store Officer or his authorized representative. It can be at 3 or more places & can be at 1st to 4th floor in different stocks within 10 days w.e.f. the date of supply order (which will be sent on the same date via email and hard copy will be sent by speed post).</u>** Loading/unloading of goods, transportation, delivery shall be the responsibility of the firm and no extra cost should be quoted for the same. In case of delay on the part of the vendor, penalty @ ½% per week of the total order value will be deducted from the supplier's bill subject to maximum of 10% without prejudice to other terms & conditions of the order.

II. **Specification:** The tenderer must confirm in writing that the goods supplied by them shall be as per specification of goods mentioned in schedule of quantities and in case of any variation, the contract shall be liable to be cancelled immediately.

III. **Quality of goods:** The firm will be entirely responsible for quality of items. The supplier should replace the rejected / damaged Stores within 10 days, failing which legal action will be taken as deemed fit by the Department.

IV. **Warranty:** the above items should have at least Three year onsite Warranty against any manufacturing defect with effect from the date of delivery. No offer of the vendor will be accepted without warranty of their products.

V. **Annual Maintenance Contract: Cost of AMC for 2 years should also be mentioned in financial bid under separate head as per Annexure-VI. The cost of AMC will be added for evaluation purpose.**

VI. After depositing of Performance Guarantee @5% of Order value in favour of "Director, AIIMS Bhopal" in prescribed format in the form of Bank Guarantee given in Annexure-III, EMD will be refunded. The performance guarantee deposit will be forfeited in case of violation of the terms and condition of the contract.

38 The Bid Security (EMD) of Rs. 30000/- (Thirty Thousand only) without interest shall be returned to the unsuccessful bidders within 30 days after award of supply order to successful bidder.

39 All these items are to be provided as directed & approved by concerned authority.

40 The bidders are advised to see AIIMS Bhopal Website (www.aiimsbhopal.edu.in) regularly as the Corrections / modifications in the Schedule of items, terms, conditions / NIT shall only be made through website at any time but before the last date of receipt of tender.

41 The competent authority on behalf of Director, AIIMS Bhopal reserves the right of accepting the whole or any part of the bid and the bidders shall be bound to perform the same at the rate quoted.

42 The competent authority on behalf of the Director, AIIMS Bhopal does not bind itself to accept the lowest or any other bid and reserves the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidders shall be summarily rejected.

43 The Courts of Bhopal will have jurisdiction over all legal disputes under this Agreement.

(Store Officer)
AIIMS Bhopal.

Annexure-I

Schedule of Quantity & Technical Specifications

SR NO	ITEMS	Quantity Required	SPECIFICATION
1.	Tuning fork – 128 hz	10	Should be made up of stainless steel with frequency marked
2.	Tuning fork-256hz	10	Should be made up of stainless steel with frequency marked
3.	Tuning fork-512 Hz	10	Should be made up of stainless steel with frequency marked
4.	Colour lantern elgridge	4	Vertical Pattern Elridge-Green with rotating colour discs with different colour is needed, should have facility for electrical illumination.
5.	Schematic eye	2	Should be physical model that represents the basic optical features of the real eye. Should be made of plastic or fiber. It should have a semi detachable arrangement for demonstration
6.	Double demonstration eye piece	2	Demonstration Eye piece should fit any standard 23 mm dia. eye piece, making it possible for two persons to see the same object at the same time. Should be fitted with a pointer. Instrument should be supplied with top class quality optical components . This instrument should have a Beam Splitting Prism to optical Glass Pointer should cover the entire field and should enable clear vision to the observer and subobserver It should have 360° rotation. It should be held in the desired viewing position by a knurled headed pinch screw.
7.	Phakoscope	2	Should have good quality lens, prism
8.	Newton colour wheel	1	The seven colors in Newton's optical spectrum (red, orange, yellow, green, blue, indigo and violet) should be recombined in a number of ways, including the seven-mirror device and the oscillating prism Newton's Colour Wheel should have a multi-coloured disc mounted on wooden stand rotated by a hand wheel.
9.	Ischiara chart	5	For colour vision Should contain different number with different colours.
10.	Holmgren’s wool	2	Should of different colour
11.	Harvard step	4	20 inch height from with two step on one side, 18 inch height from with two step on one side
12.	Knee hameer (long handle)	10	Should be able to test deep tendon reflexes A rubber component should be attached to a flat metallic handle. It should have T-Shape, double point solid rubber with reflex point and brush Taylor (fish type) should be with brass nickel plated solid handle, with brush and pin end Cane type should be with rubber ring and plastic stem

			Rubber ring should be available in red or black colour
13.	Knee hameer (short handle)	10	Should be able to test deep tendon reflexes A rubber component should be attached to a flat metallic handle. It should have T-Shape, double point solid rubber with reflex point and brush Taylor (fish type) should be with brass nickel plated solid handle, with brush and pin end Cane type should be with rubber ring and plastic stem Rubber ring should be available in red or black colour
14.	Snellen's chart -illuminated	1	Should have printed eleven lines of block letters The first line consists of one very large letter, an E. Wall-Mounted Non -reflective material Matte Finish Durable Plastic 20 ft. Test distance Size:22" x 11" Traditional Snellen Eye Chart -uses the English Alphabet Illiterate Snellen Eye Chart -uses different facing Es Should be made using high contrast letters on washable polystyrene The progression of letter height is that any line is 1.2589 times greater than the line below
15.	Jaegger's chart	10	For near vision
16.	Pipettes for ESR	50	Should be of Cornig
17.	Small animal operation table	2	Should be designed to use for animal surgery Should be stainless steel with 304 material Should have a design supporting for variety of applications Table top should be made of stainless steel, non corrosive grade. Size should be around 125cm(L) x 48 cm(W) Height should be adjustable 70-90 cm (approx.) Should have flat railing all along the length on both sides to take accessories The tabletop should be provided with drainage system, with fine vertical adjustment through latest pinion-lift system replacing hydraulic system The frame should be sturdy and provides sufficient leg space and is provided with foot-rest. The tie-cleats should be made of stainless steel. The table should be provided with universal clamps for accessories, animal support plate and uprights which can be fixed to the side-rails in any desired position.
18.	Marey' Tambour	20	This device should convert changes in air pressure into movements of a stylus that scribes a kymograph. Should have Dia. 22mm or 28mm (Approx) Should have Stainless Steel capillary lever Should have ¼ '' hollow stem Should have sliding adjustment to writing point should have tie-on Diaphragm

			should have ISO certification
19.	Venus, symes and arterial canula	40	Should be of different size
20.	Surgical instrument for operative procedure	5	Scalpels, blades, syringes, pulleys, bone cutter, pithing needle etc. for small animals
21.	Douglas Bag	5	Should have capacity upto 300 litres
22.	Weighing scale upto 1kgs	1	Digital, High Precision mechanism with the unique weighing system Should have large view scratch resistant lens
23.	Goniometer	1	Used to measure angular joint movement. The 360o head should have three calibrated scales used with the ISOM (International Standards of Measurement) system. Clear plastic / acrylic to permit observation of the joint's axis and range of motion. Unit should be durable, unbreakable and of high quality. BIS approved product or equivalent
24.	Skinfold caliper	5	Measuring range: 0 mm to 48 mm. Pressure between Anvils (constant): 10 gms/sq. mm. Net weight: 0.4 kg (Approx.) Dial Graduation: 0.2 mm
25.	Micropippetes 0.5 microliter	1	With disposable tips, Accuracy 99.99%
26.	Micropippetes 1 microliter	1	With disposable tips, Accuracy 99.99%
27.	Micropippetes 2 microliter	1	With disposable tips, Accuracy 99.99%
28.	Micropippetes 20 microliter	1	With disposable tips, Accuracy 99.99%
29.	Micropippetes 200 microliter	1	With disposable tips, Accuracy 99.99%
30.	Micropippetes 1000 microliter	1	With disposable tips, Accuracy 99.99%
31.	Double headed stethoscope	10	Should be able listen the lung and heart sounds Should be four eartips with single diaphragms Should have double tube from diaphragm Should have high quality sound transmission. Length should be 27" to 29" Should be light weight Chest piece - Ø45mm(adult) , - Ø35mm (paediatric) Preferable colour -black Should have tight and soft sealing ear tips System Configuration Accessories, spares and consumables: Diaphragms Eartips Binaurals Rims Documentation: Manufacturer should have ISO certification for quality standards
32.	BP apparatus	25	Maximum error tolerance should be +/ -3mmHg * Should be 99.99 % pure Mercury * Precision air release valve, wear free with regulation * Should have micro filter for long life

			* Cuff should be with two tube rubber bladder, Superior quality cuff with extra wide Velcro fastener * Metal face plate with easy to read scale upto 300mmHg (bore size 5mm) * Should have mercury lock to secure mercury during storage, transport or maintenance * Special seal should be there against mercury contamination * Fold down cover should have spring lock mechanism * Should have large storage compartment for cuff + Rubber bulb * Should have cleaning device for glass tube * Manufacturer should be ISO certifiedShould be Latex Inflation System
33.	Instrument trolly	3	Should be movable, Height should be adjustable 70-90 cm (approx.)
34.	Haemocytometer	100	Hemocytometer counting chamber should be able to determine the number of particles per volume of blood. Particles are counted under the microscope It should contain improved neubauer chamber mercury coated cover slips, RBC & WBC pipette Documentation Platinum coated Thick coverglass should be provided Tolerance ± 0.001 % Manufacturer should have ISO certification for quality standards
35.	Hemoglobinometer	50	Should contain Haemoglobin pipette Brush Glass rod Stirrer Amber coloured acid vial Comparator acuuracy 0.1 %
36.	Stereotaxic instruments (manual for animals)	2	Sleek, compact design, Easy to clean and disinfect base, Should include both 18 and 45 degree ear bars Should have 100 MICRON Vernier scale with three axis
37.	Needle destroyer	2	should be able to cut from 14 no. guage to 26 no guage user manual should be provided Works on 220 volts Sharp waste collection system
38.	Nozzle cutter	2	Should be able to cut 0.5 ml to 100 ml Automatic operation Works on 220 volts Sharp waste collection system user manual should be provided
39.	Electric sterilizer	1	Volume : 5 L Temp range : 30 to 200^0 C Automatic thermostat cut off Thermostatic control desirable Stainless steel construction Perforated stainless steel plate which can be lifted,

			Provided with instrument prongs.
40.	Clinical thermometer	10	Should be glass clinical thermometer instrument for determining temperature. It should consist of a glass bulb attached to a fine tube of glass with a numbered scale, and should containing a liquid (as mercury) that is sealed in and rises and falls with changes of temperature. Range should include: 35-42°C & 95-108°F. Accuracy: ± 0.1°C & ± 0.2°F, It should be supplied in individual plastic case.
41.	Stethoscope	30	Should be able to listen the lung and heart sounds Should be Dual Head Should have high quality sound transmission. Length should be 27" to 29" Should be light weight Chest piece- Ø45mm(adult) , -Ø35mm (paediatric) Preferable colour -black Should have tight and soft sealing ear tips System Configuration Accessories, spares and consumables: Diaphragms Eartips Binaurals Rims Documentation: Manufacturer should have ISO certification for quality standards
42.	Stethoscope advanced	5	Should be able to listen the lung and heart sounds Should be Dual Head Should have high quality sound transmission. Length should be 27" to 29" Should be light weight Chest piece- Ø45mm(adult) , -Ø35mm (paediatric) Preferable colour -black Should have tight and soft sealing ear tips System Configuration Accessories, spares and consumables: Diaphragms Eartips Binaurals Rims Documentation: Manufacturer should have ISO certification for quality standards
43.	Large aneroid Sphygmomanometer	2	Maximum error tolerance should be +/ -3mmHg Precision air release valve, wear free with regulation Cuff should be with two tube rubber bladder, Superior quality cuff with extra wide Velcro fastener Metal face plate with easy to read scale upto 300mmHg (bore size 5mm) Fold down cover should have spring lock mechanism Should have large storage compartment for cuff + Rubber bulb
44.	Small aneroid Sphygmomanometer	25	Maximum error tolerance should be +/ -3mmHg Precision air release valve, wear free with regulation

			Cuff should be with two tube rubber bladder, Superior quality cuff with extra wide Velcro fastener Metal face plate with easy to read scale upto 300mmHg (bore size 5mm) Fold down cover should have spring lock mechanism Should have large storage compartment for cuff + Rubber bulb
45.	Mosso's ergograph	12	Should have wooden board fitted with two pair of clamp for fixing forearm and a pair of finger holder. Hook with weights (I kg each * 10 no)
46.	Stethograph	20	Corrugated rubber tube which should be 60 cm long and 2 cm diameter. One end should be blind and other end is connected to pressure rubber tubing.
47.	Tuning fork tome marker 100/sec	20	100 Hz frequency
48.	Electric time marker 100/sec	20	Should be accurate
49.	Metronome	5	Adjustable from 1 to 10 sec
50.	Animal weighing scale platform type	1	Suitable to weigh small to medium animal like rabbit High Precision mechanism with the unique weighing system Should have large view scratch resistant lens
51.	Weighing scale Mechanical upto 200kg	1	High Precision mechanism with the unique weighing system Should have large view scratch resistant lens Powder Coated with ABC plastic top cover Should have MS Steel Body Dimensions should be around 26x26x5 cm Manufacturer should be ISO certified
52.	Weighing scale -5kg	1	High Precision mechanism with the unique weighing system Should have large view scratch resistant lens Manufacturer should be ISO certified
53.	Anthropometric set-digital	1	Toledo electronic weight scale Weights for scale calibration Electronic stadiometer Calibration rods Electronic infantometer Step wedge standards Measurement box for upper leg length and calf circumference Cosmetic pencils (wax base) Scissors - blunt edge Insertion tape Paper tape Steel measuring tape Baby oil Skinfold caliper Gauze 4x4 Small sliding breadth caliper Digital scales
54.	Anthropometric set-manual	1	Toledo electronic weight scale Weights for scale calibration Electronic stadiometer Calibration rods Electronic infantometer

			Step wedge standards Measurement box for upper leg length and calf circumference Cosmetic pencils (wax base) Scissors - blunt edge Insertion tape Paper tape Steel measuring tape Baby oil Skinfold caliper Gauze 4x4
55.	pH meter	1	Should have 3 point calibration.pH range should be 0-14 with resolution 0.01 pH and Accuracy - +/- 0.02 pH pH and temperature on LCD display Calibration Points – 4.00 , 7.00 , 9.20,mV Range – 0 to +/- 1999.9 mV, resolution +/- 0.1 mV , Accuracy : +/- 0.2 mV,Should have Probe check mode to check Electrode Aging. Should have built in ATV with PT 100 Sensor (Range 0 – 100 deg C) ,Should have Temperature range – 0 – 99.9 deg C with resolution 0.1 deg and accuracy +/- 0.2 deg),Should have Temperature compensation Auto/Manual,Should have Data Storage ,Should have Glass pH Electrode
56.	Maddox rod	2	Should be able to measure heterophoria by placing it in front of one eye of a subject viewing a spot of light binocularly. For screen test; Maddox Rod Lens; Red / White / Green Rim & Should have a copper handle. Length should be 70mm
57.	Hand grip dynamometer	2	Durable sensor used to measure handgrip and pinch force, Range: 0-135 lb-F (0-600 N), Sensitivity: 26.7 mV / lb-F (6 mV / N)
58.	Large stop watch	10	10-hour timing range table top clock with timer, Should Include alarm, count-up, time-out function, and four-mode stopwatch, Should have one-inch digital display for easy visibility, Should run on one C battery

Annexure -II

PARTICULAR SPECIFICATION

&

SPECIAL CONDITIONS

1. GENERAL

Wherever any reference to any Indian Standard Specification occurs in the documents relating to this contract, the same shall be inclusive of all amendments issued there-to or revisions thereof, if any, up to the date of receipt of tenders.

2. Handling and Stacking

Material shall be protected against any damage during transportation. The loading and unloading shall be carried out with utmost care. On receipt of materials at site, they shall be carefully examined to detect any damaged pieces. Arrangements shall be made for expeditious replacement of damaged pieces.

3. If required / felt by AIIMS Bhopal, a tender evaluation committee / purchase committee shall examine the samples of these items, analyse and compare the rates quoted by bidders and shall decide the tender.

Annexure –III

FORMAT FOR PERFORMANCE BANK GUARANTEE

To,

The "Director",
All India Institute of Medical Sciences (AIIMS) Bhopal
Saket Nagar, Bhopal- 462 024 (MP) INDIA

WHEREAS _____ (Name and address of the supplier) (Hereinafter called "the supplier") has undertaken, in pursuance of contract no_____ dated _____ to supply (description of goods and services) (herein after called "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognised by you for the sum specified therein as security for compliance with its obligations in accordance with the contract;

AND WHEREAS we have agreed to give the supplier such a bank guarantee;

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of. _____ (Amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the supplier to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee shall be valid up to 62 (Sixty Two) months from the date of satisfactory installation of the equipment i.e. up to ---------- (indicate date).

……
(Signature with date of the authorised officer of the Bank)
……
Name and designation of the officer
……
……
Seal, name & address of the Bank and address of the Branch

Annexure - IV

UNDERTAKING

I..... S/o .....

R/o ..... do hereby solemnly affirm as under :-

1. That I am a partner / Proprietor / Authorized representative of M/s ....
2. That the firm has not been black listed in the past by any government / private / organization.
3. That the firm has no vigilance case / CBI / FEMA case pending against him
4. That the firm is not supplying the same item at the lower rate quoted in the tender to any Govt. organization or any other institute.

Signature & Seal of the bidder(s)

Annexure –V

TENDER NO.: AIIMS BHOPAL/STORE/MED COLLEGE/PHYSIOLOGY /EQUIPMENT/ 2012-13/01
Dated 16.01.2013

Subject :- Supply, Installation and Commissioning of Physiology Department Equipment at Medical College of AIIMS Bhopal.

Name of the party in whose Favour the Tender form has been issued : _____

: _____

To,

The Director,
All India Institute of Medical Sciences Bhopal,
Saket Nagar, Bhopal-462024 (MP)

Dear Sir,

1. I / We hereby submit our tender for the afore mentioned supply.

2. I / We now enclosing herewith the EMD by the way of Banker's Cheque/Demand Draft/Pay Order/FDR No…… dated…….Issued By Bank ……..

For **Rs. 30,000 /- (Rupees Ten thousand) drawn in favour of the "DIRECTOR, AIIMS, BHOPAL" towards EMD by the way of Banker's Cheque/Demand Draft/Pay Order/FDR (TENDERERS THOSE WHO DO NOT ACCOMPAINED EMD ALONG WITH THE TECHNICAL BID, THEIR BID SHALL BE SUMMARILY REJECTED).**

3. I / We have gone through all terms and conditions of the tender documents before submitting the same.

4. I / We hereby agree to all the terms and conditions, stipulated by the AIIMS Bhopal, in this connection including delivery, warranty, penalty etc.

5. I / We have noted that overwritten entries shall be deleted unless duly cut & re-written and initialled.

6. Tenders are duly signed (No thumb impression should be affixed).

7. I / We undertake to sign the contract/agreement, if required, within 5 (Five days) from the date of receipt of the letter of acceptance, failing which our / my Earnest money deposited may be forfeited and our / my name may be removed from the list of suppliers at the AIIMS Bhopal-24.

8. In case tender documents are downloaded from AIIMS Bhopal Website www.aiimsbhopal.eud.in by the firm then following certificates should also be signed by the tenderer – "Certified that we have downloaded the tender document from AIIMS Bhopal Website www.aiimsbhopal.edu.in and for any difference in contents from original document we shall be fully responsible and understand that rate

contract awarded, if any, may be terminated by AIIMS on this account. Tenderer must be enclose a separate DD of Rs. 525/- in favour of "Director, AIIMS Bhopal" payable at Bhopal on account of Tender Cost (Non Refundable) and it must be accompanied with Technical Bid Documents in Technical Bid Envelope. In those Tenderer's bid (which is downloaded by Tenderer from the AIIMS Bhopal website www.aiimsbhopal.edu.in, the Tender Cost in the way of Demand Draft of Rs. 525/- (Non Refundable) in favour of "Director, AIIMS Bhopal" will not found, are summarily subjected for rejection without assigning any region.

We agree to keep the tender open for Ten (10) days from the due date of its opening / ninety days from the date of opening of financial bid in case tenders are invited on 2 envelop system (Strike out as the case may be) and not to make any modification in its terms and condition.

I / We have read and examined the notice inviting tender, specifications applicable, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions, Schedule of Rate & other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

NOTE: ALL TERMS &CONDITIONS SUCH AS TAXES ETC, HAS BEEN INDICATED IN THE TENDER FAILING WHICH IT WILL BE PRESUMED THAT THE RATES ARE INCLUSIVE OF ALL TAXES AND OTHER TERMS AND CONDITIONS ARE ALSO AS PER YOUR REQUIREMENTS.

Yours faithfully

Signature of Tender(s) with full Address.

WITNESS_____

WITNESS_____

Annexure –VI

Financial Bid

(Bidder must submit Financial Bid in separate envelope and clearly mention Financial Bid in Bold Letters in the top line of the envelope)

SR NO	Items conforming the Technical Specification as per Annexure-I of Tender Document	Basic cost per quantity	Excise	Customs	CST/ MPST / VAT	Cost (F.O.R. destination) for single quantity inclusive all	Others	Quantity Required (in Nos.)	Total Cost (F.O.R. destination) for quantity demanded inclusive of all	2 years AMC cost after completion of 3 Years warranty as per Tender Enquiry
1	2	3	4	5	6	7	8	9	10	11
1	Tuning fork – 128 hz							10		
2	Tuning fork-256hz							10		
3	Tuning fork-512 Hz							10		
4	Colour lantern elgridge							4		
5	Schematic eye							2		
6	Double demonstration eye piece							2		
7	Phakoscope							2		
8	Newton colour wheel							1		
9	Ischiara chart							5		
10	Holmgren’s wool							2		
11	Harvard step							4		
12	Knee hameer (long handle)							10		
13	Knee hameer (short handle)							10		
14	Snellen’s chart - illuminated							1		
15	Jaegger’s chart							10		
16	Pipettes for ESR							50		
17	Small animal operation table							2		
18	Marey’ Tambour							20		
19	Venus, symes and arterial canula							40		
20	Surgical instrument for							5		

SR NO	Items conforming the Technical Specification as per Annexure-I of Tender Document	Basic cost per quantity	Excise	Customs	CST/ MPST / VAT	Cost (F.O.R. destination) for single quantity inclusive all	Others	Quantity Required (in Nos.)	Total Cost (F.O.R. destination) for quantity demanded inclusive of all	2 years AMC cost after completion of 3 Years warranty as per Tender Enquiry
1	2	3	4	5	6	7	8	9	10	11
	operative procedure									
21	Douglas Bag							5		
22	Weighing scale upto 1kgs							1		
23	Goniometer							1		
24	Skinfold caliper							5		
25	Micropippetes 0.5 microliter							1		
26	Micropippetes 1 microliter							1		
27	Micropippetes 2 microliter							1		
28	Micropippetes 20 microliter							1		
29	Micropippetes 200 microliter							1		
30	Micropippetes 1000 microliter							1		
31	Double headed stethoscope							10		
32	BP apparatus							25		
33	Instrument trolly							3		
34	Haemocytometer							100		
35	Hemoglobinometer							50		
36	Stereotaxic instruments (manual for animals)							2		
37	Needle destroyer							2		
38	Nozzle cutter							2		
39	Electric sterilizer							1		
40	Clinical thermometer							10		
41	Stethoscope							30		

SR NO	Items conforming the Technical Specification as per Annexure-I of Tender Document	Basic cost per quantity	Excise	Customs	CST/ MPST / VAT	Cost (F.O.R. destination) for single quantity inclusive all	Others	Quantity Required (in Nos.)	Total Cost (F.O.R. destination) for quantity demanded inclusive of all	2 years AMC cost after completion of 3 Years warranty as per Tender Enquiry
1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**
42	Stethoscope advanced							5		
43	Large aneroid Sphygmomanometer							2		
44	Small aneroid Sphygmomanometer							25		
45	Mosso's ergograph							12		
46	Stethograph							20		
47	Tuning fork tome marker 100/sec							20		
48	Electric time marker 100/Sec							20		
49	Metronome							5		
50	Animal weighing scale platform type							1		
51	Weighing scale Mechanical upto 200 Kg							1		
52	Weighing scale 5 Kg							1		
53	Anthropometric set- digital							1		
54	Anthropometric set- manual							1		
55	pH meter							1		
56	Maddox rod							2		
57	Hand grip dynamometer							2		
58	Large stop watch							10		

Percentage of Discount (if any) offered by Manufacturer/ Dealer on Final Offer Cost ……

Final Cost after Discount ……

(Signature of the Tenderers with Seal & Date)

Annexure -VII

CHECK LIST FOR TERMS & CONDITIONS/DOCUMENTS

(To be filled by the Tenderer and attached with the Technical bid Document in Technical Bid Envelope)

Sr. No	Description	Yes / No	Attached at Page No.
1	Details of Demand Draft /Banker's Cheque (Bank name/ Amount/ Date) of Rs. 525/- on account of Tender Form Cost (Non Refundable) in favour of "Director, AIIMS Bhopal" is enclosed with Technical Bid documents in Technical Bid Envelope.		
2	Details of EMD/Bid Security Demand Draft /Banker's Cheque/Pay Order/FDR (Bank name/ Amount/ Date) of Rs. 30000/- on account of EMD/Bid Security in favour of "Director, AIIMS Bhopal" is enclosed with Technical Bid documents in Technical Bid Envelope.		
3	Schedule of Quantity and Technical Specification "Annexure-I' duly Signed and Stamped (without indicating Price) must be enclosed with Technical Bid documents in Technical Bid Envelope.		
4	Financial Bid/Price Bid as per "Annexure-VI' contain all requested information duly Signed and Stamped must kept in Financial Bid Envelope.		
5	VAT Registration Certificate (enclose a copy of VAT Registration)		
6	Quotation being submitted directly by the manufacturer or authorized distributor (enclose the necessary documentary proof)		
7	In case of Authorized distributor authority letter from manufacturer / principle is enclosed.		
8	Performance report/ List of organization(S) supplied with the same material is enclosed.		
9	Duly signed and stamped undertaking that I. The firm has not been black listed in the past by any government/private/ organization. II. The firm has no vigilance case / CBI / FEMA case pending against him. III. The firm is not supplying the same item at the lower rate quoted in the tender to any Govt. organization or any other institute.		
10	Literature / original Catalogue of the product attached.		
11	Compliance statement with relation to Tender specifications		
12	Quality Certification documents as per tender terms & Conditions / Specifications. Please specify		
13	The bids are numbered with pages from _____ to _____.		

I /We have enclosed all the required documents at pages indicated above. In case above documents are not found enclosed, my/our quotation may be summarily rejected.

Signature & Seal of the bidder(s)

Details of the bidders:-

Name of the firm:-

Full Address for communication:

Phone No :-

Fax No :-

E- Mail Address :-

Name & Mobile No of person/ authorized Signatory to be contacted for this tender:-